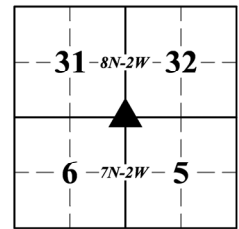


MONUMENT RECORD

Corner ID: InCr_E01

Section Corner

Sections 05 & 06 – T07N – R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana

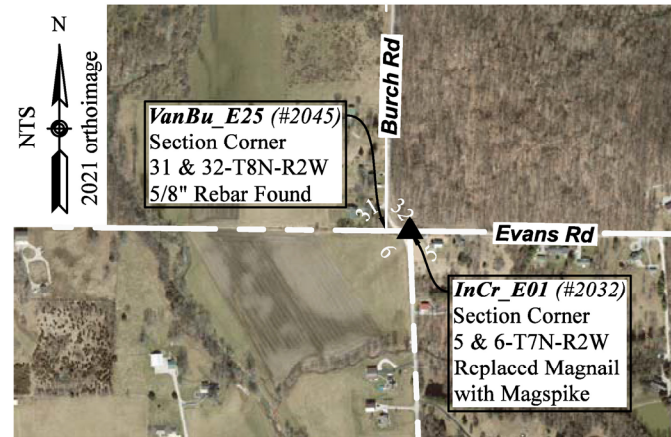
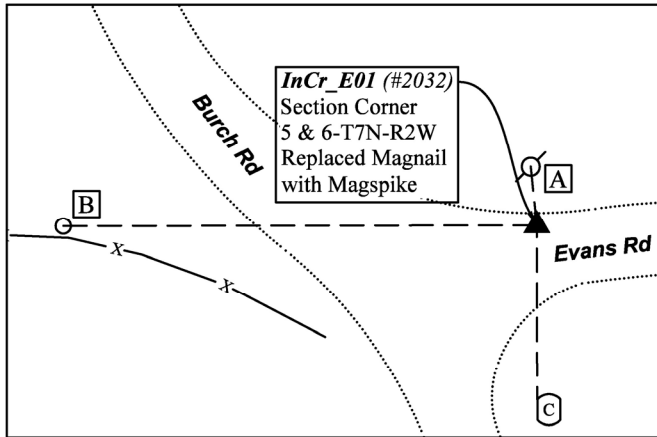


MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

4-1/2" long magspike in a 2" diameter aluminum disc stamped "OSER IN PS#21100022" set 0.3 feet below grade to replace a 1-1/2" magnail found.

GEODETIC COORDINATES: Northing: 1395714.87, Easting: 3071113.42

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image



WITNESS MONUMENT TIES: Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	N 6° W	15.3'	Monroe County SURVEY MARKER sign found 2 feet above grade on the south side of a 10" cut-off utility pole
B	S 89°54'55" W	123.16'	VanBu_E25 – Section Corner common to Sections 31 & 32-T8N-R2W 5/8" rebar with no cap found flush 4.2 feet north of a east/west fence remains
C	S 0° E	45.2'	Northwest corner of phone riser

Notes: Witness ties were located with RTK.

MONUMENT PRESERVATION: Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

A Monroe County SURVEY MARKER sign was fund 2 feet above grade on the south side of Witness A.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The magspike is 4.5 feet south of the north edge of asphalt of Evans Road.

PERPETUATION RECORD

EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: Arthur Henrie

Where filed or recorded: F_EV02P290

Original monument: wooden post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Sugar	12"	S 52° E	10 links
Sugar	8"	N 20° E	23 links

No original reference monuments were recovered.

SUBSEQUENT LEGAL SURVEY:

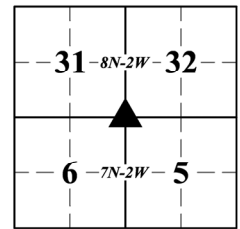
No legal survey records were found pertaining to this corner.

MONUMENT RECORD

Corner ID: InCr_E01

Section Corner

Sections 05 & 06 – T07N – R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
Undated	Unknown	Corner plat for Section 6-7N-2W (<i>depicts IP</i>)	MCSO RSID004982
08/31/1976	Graham, Raymond	Clyde Kelly survey (<i>distances match RSID004982</i>)	MCSO RSID001724
11/08/2007	Tapp, Philip	Boundary survey for Langley (<i>origin of mag nail</i>)	MCR 2007022637
12/16/2008	Tapp, Philip	Burch Road Minor subd. Final Plat. (<i>accepted mag nail</i>)	MCR 2008020406
05/11/2011	Badger, Matthew	Survey Exhibit - Cornwell Site in Sec.6-7N-2W (<i>calculated 1.11' south and 0.04' east of mag nail</i>)	MCSO RSID001727
06/21/2011	Badger, Matthew	Survey of Cornwell site in Sec. 6 & 7-T7N-R2W (<i>calculated 1.11' south and 0.04' east of mag nail</i>)	MCR 2011008104
07/27/2011	Jones, Perry	INDOT Location Route survey I-69/ Section 4/ Segment 7 (<i>calculated 1.11' south and 0.04' east of mag nail</i>)	MCR 2011010190 GCR 2011-2897

PREVIOUS CERTIFICATION: Is this monument perpetuated by the Monroe County Surveyor's Office?

Yes. The monument was approved by the Monroe County Surveyor Review Board on August 9, 2011 and November 21, 2017.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

The magnail was set by Philip Tapp in 2007 based on ties to several pk nails found per record documents. In 2011, Matthew Badger held the magnail as a witness to the closing corner. The closing corner should fall on the senior township line, which falls 1.1 feet north of the magnail. Badger chose not to monument his calculated location to avoid confusion. The magnail was then accepted by the Surveyor Review Board in 2011 and 2017. We accepted the magnail as the corner by common report and we replaced it with a 4-1/2" long magspike.

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: Without a chain of records to prove the perpetuation of the original wood post, its location relative to the current monument is unknown. Therefore, the uncertainty cannot be determined.
- Discrepancies in the Documents: 1.11 feet.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED: Photograph close up photo of monument and a vicinity photo of the monument that includes the Monroe County "PROTECT NEARBY SURVEY MARKER" sign. Provide photo orientation and date.

Photo Date: 04/18/2023



Photo Orientation & Description: Magspike at E01



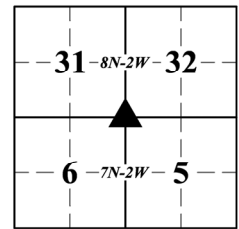
Photo Orientation & Description: Looking north at E01

MONUMENT RECORD

Corner ID: InCr_E01

Section Corner

Sections 05 & 06 – T07N – R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



FIELD PERSONNEL:

Field Date: 04/18/2023 By: Rachel Oser and Phillip Oser Project #: OSM #10246 Field Book: OSM # 3/78

BASIS OF GEODETIC COORDINATES: Describe equipment used to collect coordinates, datum, epoch, geoid and zone. The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined either from static, RTPK, or RTK GNSS observations (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by GNSS observations. Distances obtained with GPS have not been adjusted to ground.

CERTIFICATION:

Professional Surveyor Name: Rachel Oser
Indiana Professional Surveyor No.: 21100022
Firm Name: Oser Surveying & Mapping LLC
Date: August 19, 2023
Signature:



Seal:

This document is not complete without the associated plat and report of even date.

OFFICE USE ONLY

NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:			
Offeror Name:	Rachel Oser	Firm Name:	Oser Surveying & Mapping LLC
Phone:	812-320-2694	Email:	Rachel@OserSurveying.com
Corner Classification:	Perpetuated	Corner Coordinate Status:	Survey Grade
Issue Date:	3/13/2023	Form Due Date:	11/15/2023
		Form Receipt Date:	8/22/2023

COUNTY SURVEYOR APPROVAL:

☒ Yes,
Signature:

Date: 9/19/2023

☐ No,
reasons for
denial



Seal:

SURVEYOR REVIEW BOARD APPROVAL:

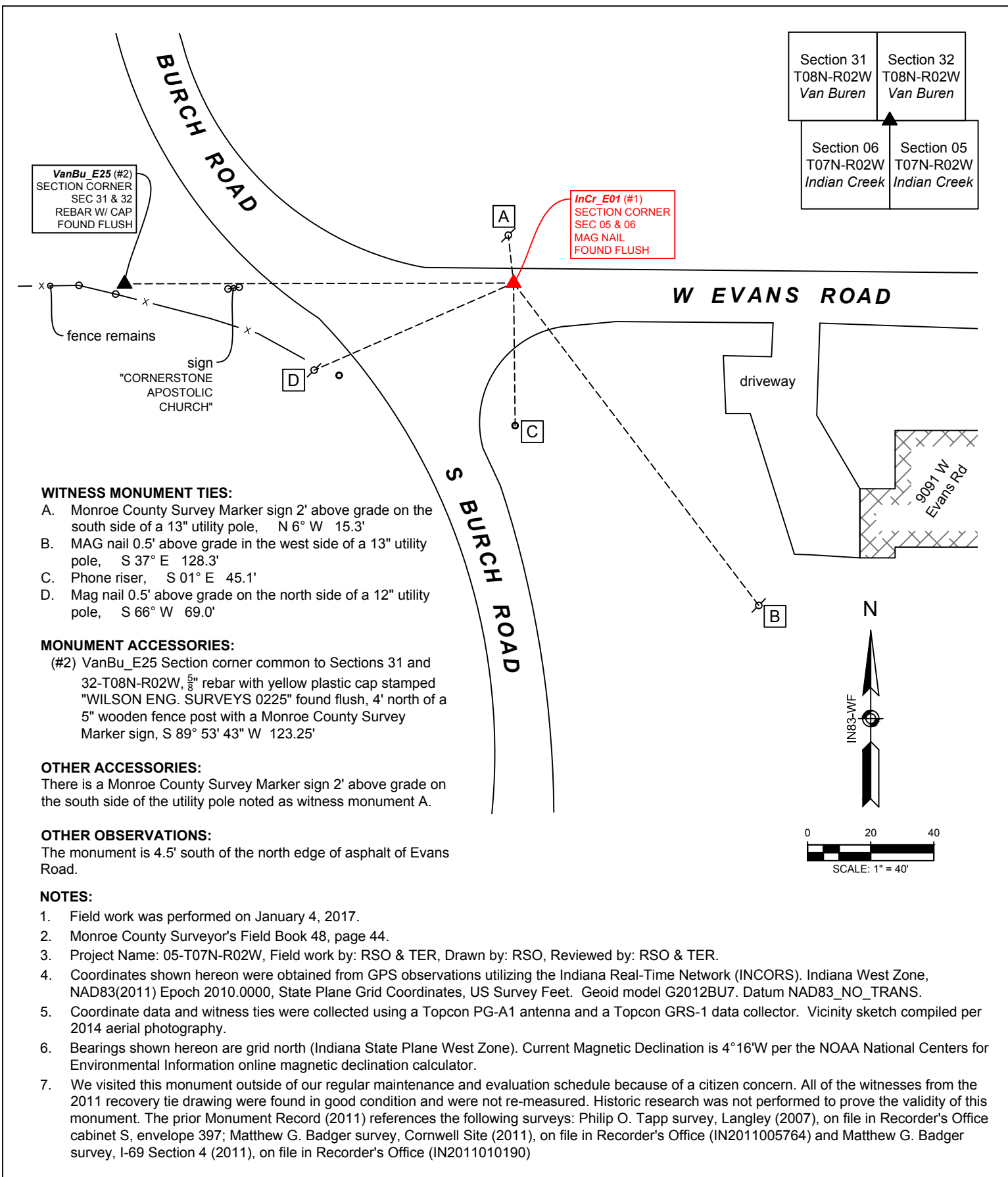
☒ Yes,
Signature:

Date: 9/19/2023

☐ No,
reasons for
denial



Seal:



▲ **Monument Description:** MAG nail found flush
State Plane Grid Coordinates: Northing: 1395714.8', Easting: 3071113.4'

SHEET
1
OF
2

MONUMENT RECORD
CORNER ID:
InCr_E01

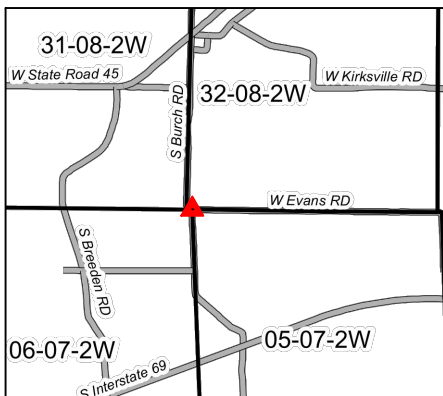
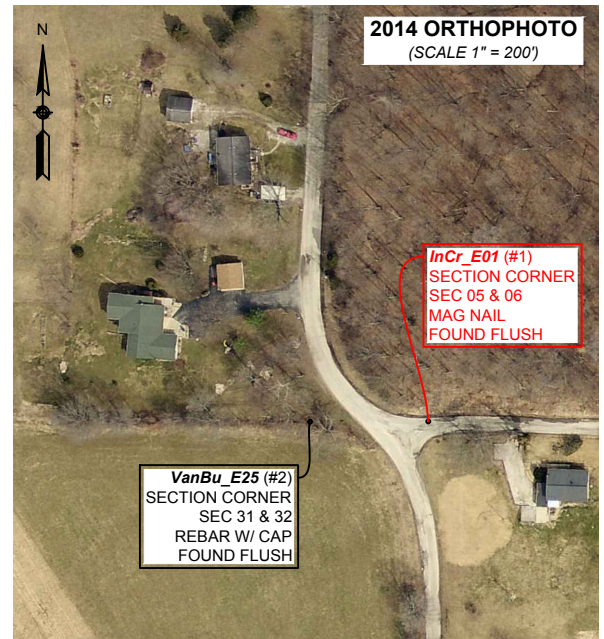
Section Corner
Sections 05 & 06 - T07N-R02W
Indian Creek Township
Monroe County, Indiana



OFFICE OF THE MONROE COUNTY SURVEYOR
Trohn Enright-Randolph Monroe County Surveyor
Rachel Savich Oser Professional Surveyor
119 West 7th Street, Bloomington, IN 47404 (812) 349-2570



(Photos were taken on 01/04/2017 with an iPhone 6)



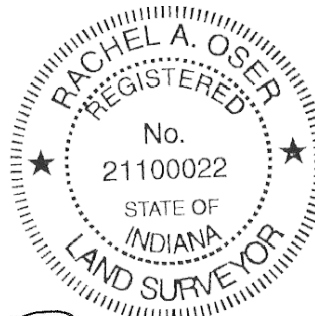
VICINITY MAP
(NOT TO SCALE)



Trohn Enright-Randolph
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review Board
on November 21, 2017



Rachel Oser
Rachel Savich Oser, State of Indiana
Professional Surveyor No. 21100022

SHEET 2 OF 2	MONUMENT RECORD CORNER ID: InCr_E01	Section Corner Sections 05 & 06 - T07N-R02W Indian Creek Township Monroe County, Indiana	 OFFICE OF THE MONROE COUNTY SURVEYOR Trohn Enright-Randolph Monroe County Surveyor Rachel Savich Oser Professional Surveyor 119 West 7th Street, Bloomington, IN 47404 (812) 349-2570
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MONUMENT RECORD
State of Indiana - County of Monroe

Section: 5

Township: 7 North

Range: 2 West

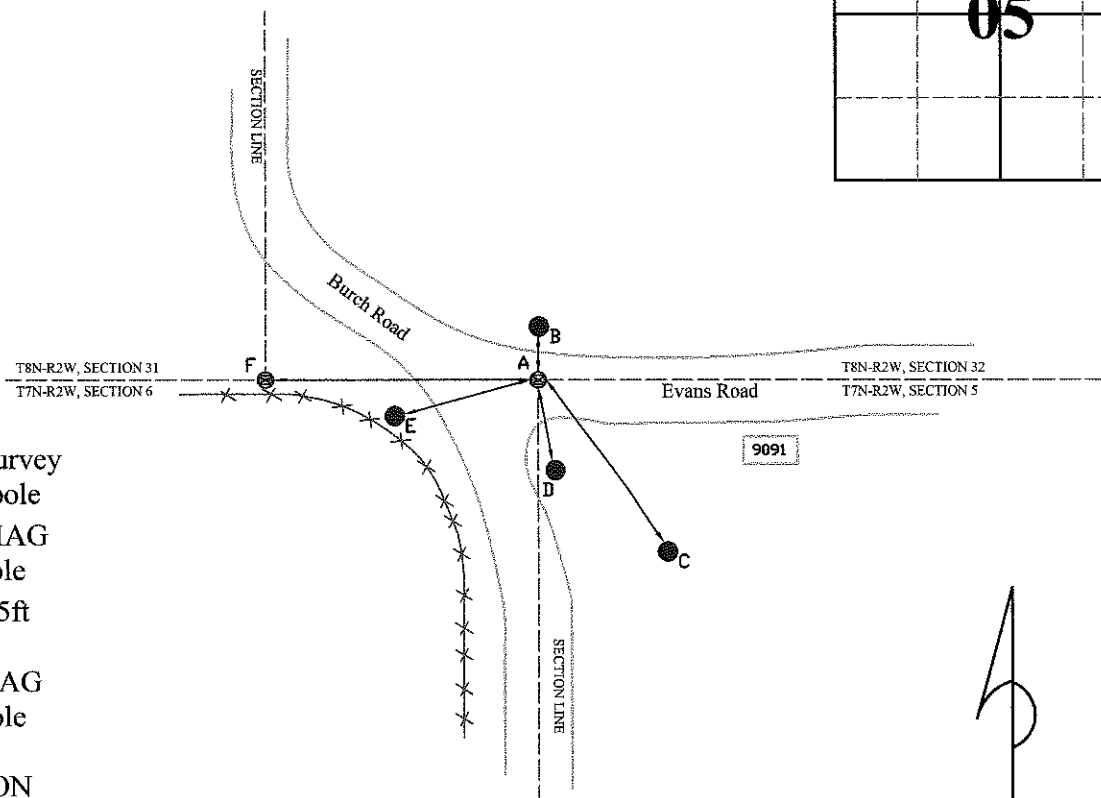
Corner ID: InCr E-01

Monument Description & Remarks: MAG nail in Evans Road. Survey Sign 4ft above ground at pt. B

References On File: Philip O. Tapp survey, Langley (2007), on file in Recorder Office cabinet S, envelope 397; Matthew G. Badger survey, Cornewll Site (2011), on file in Recorder Office (IN2011005764) and Matthew G. Badger survey, I-69 Section 4 (2011), on file in Recorder Office (IN2011010190)

RECOVERY TIE DRAWING
Field Book 40 Page No. 47

A - MAG nail
B - N 02° W 15.75' to Survey
Sign on 13" power line pole
C - S 33° E 128.10' to MAG
nail in 13" power line pole
D - S 04° W 45.10' to 2.5ft
Phone Tower
E - S 69° W 69.00' to MAG
nail in 12" power line pole
F - N 86° W 123.4' 5/8"
Rebar with cap, "WILSON
ENG. SURVEYS 0225",
offset corner, VanBu E-25



Not To Scale
Compass Bearing Magnetic North

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 8th day of February, 2011.

Kevin P. Enright



Administered by the Monroe County Surveyor Review Board

Date: 8-9-2011



In Cr E-01
02/08/2008